

Index to Volumes 90 and 91

January to December, Inclusive, 1949

A

- AALTO, ALVAR**, Archt., Massachusetts Institute of Technology, senior dormitory, Aug..... 61
- ACOUSTICS**. See *Techniques (Schools)*, Oct..... 142
- Aspen, Colo., Music Tent, Saarinen, Saarinen & Associates, Archts., Smith, Hegner & Moore, Assoc. Archts., Bolt & Beranek, Acoustics Consultants, Stanley McCandless, Lighting Consultant, Sept..... 88
- ADMINISTRATION BUILDINGS**. American Red Cross, West Coast Headquarters, Gardner A. Dailey & Assoc., Archts., Walter T. Steilberg, Consulting Engr. & Archt., Douglas Baylis, Consulting Landscape Archt., Feb.. 61
- Detroit, Mich., civic center plan, Eliel and Eero Saarinen, Archt. (*News*), Apr..... 12
- AIN, GREGORY**, Archt., development for Advance Development Co., Los Angeles, Calif., Apr..... 126
- AIRPORTS**. St. Joseph County Airport, near South Bend, Ind., Roy A. Worden, Archt., Clyde E. Williams, Engr., Vincent A. Pagan, Assoc. Archt., Frank Montana, Consulting Archt., Nov..... 90
- ALUMINUM**. Aluminum Co. of America, Davenport, Ia., Harrison & Abramovitz, Archts., George A. Fuller Co., General Contractor, June..... 76
- Dominion Bridge Co., Montreal plans all aluminum bridge, Jan. 16
- William Penn Place Building, 526, planned for U. S. Steel, Mellon Bank and Aluminum Co., of Pittsburgh, Pa., Harrison & Abramovitz, Archts., Nov..... 66
- ALVAREZ & ASSOC., ALFONSO**, Archts., houses for Suburban Properties, Inc., Apr..... 97
- AMERICAN INSTITUTE OF ARCHITECTS**, 81st convention, Houston, Tex., Apr..... 16
- AMMANN & WHITNEY**, Engrs., Amphitheater Umbrella for Pittsburgh, Pa., Nov..... 72
- APARTMENTS**. Beverly Carlton Hotel, Beverly Hills, Calif., Alvin Lustig, Industrial Designer, Sam Reisbord, Archt., Eckbo, Royston & Williams, Landscape Archts., Feb..... 105
- Dryden Terrace, Orono, Me., Prudential Insurance Co. of America, Eaton W. Tarbell & Assoc., Archts., May..... 118
- East Orange, N. J., Prudential Insurance Co. of America, Owner, Emil Schmidlin, Archts., May..... 122
- Lowery Apartments, Collingswood, N. J., J. Raymond Knopf and Samuel I. Oshiver, Archts. (*News*), Apr..... 14
- ARCHES**. Baldwin Hills Theater, Los Angeles, Calif., Laminated wood arch construction, Baldwin & Baldwin, owners, Lewis E. Wilson, Archt., Nov..... 98
- ARCHITECTURE**. Cape Cod Cottage, Part I, Feb..... 89
- Cape Cod Cottage, Part II, Mar.. 101
- Outdoors in Residential Design, The, by William W. Wurster, Sept..... 68
- ARMENTA, WILLIAM A.**, Archt.-Owner, house in Bethayres, Pa., Mar... 90
- ARMSTRONG, HARRIS**, Archt.-Owner, house in Jefferson County, Mo., Aug..... 76
- ART CENTERS**. Des Moines, Ia., Eliel Saarinen, Robert F. Swanson, John Brooks, Elmer Borg, Archts., July..... 66
- ATOMIC PROOF**. Seaside Hospital, Long Beach, Calif., radio activity and poison gasproof, planned, Jess J. Jones, Archt., July..... 12
- AUDITORIUMS**. Aspen, Colo., Music Tent, Saarinen, Saarinen & Assoc., Archts., Smith, Hegner & Moore, Assoc. Archts., Bolt & Beranek, Acoustics Consultants, Stanley McCandless, Lighting Consultant, Sept..... 68
- North American Life & Casualty Co., Minneapolis, Minn., Lang & Raugland, Archts. & Engrs., Johnson & Backstrom, Assoc., Archts. & Engrs., Jan..... 75

B

- BAIN, OVERTURF, TURNER & ASSOC.**, Archts., House of Edward (beauty salon), Seattle, Wash., June..... 114
- BALLIN, EMMANUEL**, Designer & Bldr., housing developments, Long Island, New York, Sept.... 78
- BAMBERGER & REID**, Archts., elementary school, Martinez, Calif., Oct..... 111
- BARR, RICHARD**, Archt., two-room house design for Tighe Wood, Bldr., Aug..... 12
- Sept..... 80
- BARTOS, ARMAND P.**, Archt., experimental house Durisol, Inc., Nov. 86
- BEAUTY PARLORS**. House of Edward, Seattle, Wash., Bain, Overturf, Turner & Assoc., Archts., June. 114
- BEILER, PAUL**, Archt., brick house, Easton, Pa., Nov..... 80
- BELLUSCHI, PIETRO**, Archt., An Architects' Challenge, Dec..... 72
- BERLA & ABEL**, Archts., Carl M. Freeman, Inc., development Takoma Park, Md., Apr..... 122
- BISHOP & WRIGHT**, Archts., Swarthmore faculty houses (eight), Swarthmore, Pa., May.. 115
- BLATNER, HENRY L.**, Archt., elementary school, Clarksville, N. Y., Oct..... 115
- BLTYHE PARK SCHOOL**, Riverside, Ill., Perkins & Will, Archts., Oct..... 122
- BOHANNON ORGANIZATION, DAVID D.**, development, San Francisco, Calif., Apr..... 138
- BOLT & BERANEK**, Acoustics Consultants, Aspen, Colo., Music Tent, Sept..... 88
- BOLTON, MARTIN & WHITE**, Consulting Archts., Air Reduction Co., Inc., laboratory, Murray Hill, N. J., Aug..... 80
- BORG, ELMER**, Archt., art center, Des Moines, Ia., July..... 66
- BREUER, MARCEL**, Archt., House for The Growing Family, Museum of Modern Art, May..... 96
- BRICK WORK**. Easton, Pa., brick house, Paul Beidler, Archt., Nov..... 80
- BRIDGES**. Dominion Bridge Co., Montreal plans all aluminum bridge, Jan..... 16
- BROOKS, JOHN**, Archt., art center, Des Moines, Ia., July..... 66
- BROWN, ARTHUR T.**, Archt., First Christian Church, Tucson, Ariz., Dec..... 64
- BROWN, LAWFORD & FORBES**, Archts., Milk Processing Plant, N. J., June..... 113
- BRUEN & SONS, ROBERT**, Engrs., radiant heated swimming pools, Oakland, Calif., July..... 112
- BRYGMAN, ERIK**, Archt., Church, Abo, Finland, Dec..... 58
- BRYNE, JOHN E.**, Harundale, Md., Development fails, Feb..... 16
- Apr..... 143
- BUILDING**. Builders House, 1949, Apr..... 81
- BUNSHAFT, GORDON**, Archt., H. J. Heinz & Company, Pittsburgh, Pa., May..... 102

C

| | |
|---|-----|
| CAFETERIAS. North American Life & Casualty Co., Minneapolis, Minn., Lang & Raugland, Archts. & Engrs., Johnson & Backstrom, Assoc. Archts. & Engrs., Jan.... | 75 |
| Prudential Life Insurance, Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| CALLISTER, WARREN, Archt., house for Haines Hall, Marin County, Calif., Sept..... | 62 |
| CARROLL, GRISDALE & VAN ALAN, Archts., cinder block house, Ithaca, Pa., June..... | 98 |
| CARSON & LUNDIN, Archts., Schrafft's Restaurant, Esso Building, New York, N. Y., Feb. 111 | |
| CAUDILL & ROWLETT, Archts., Warr Built Homes Co., Oklahoma City, Okla., June..... | 100 |
| CHAPIN, ROBERT, Designer-Owner, house in Sharon, Conn., Feb.... | 100 |
| CHARTS. New Construction Expenditures 1949, Jan..... | 12 |
| Public School Construction, Oct. 12 | |
| CHIARELLI & KIRK, Archts., church, Seattle, Wash., Dec..... | 67 |
| House in Bellevue, Wash., Sept.. | 70 |
| House for Monte Brown and Ward Corley, Seattle, Wash., Aug.... | 79 |
| CHICAGO. Chicago Medical Center covers 300 acres, Jan..... | 13 |
| Civic Center plan, Chicago, Ill., Nathaniel A. Owings & John Root, Archts., May..... | 93 |
| CHURCH, THOMAS D., Landscape Archt., house in Carmel, Calif., Aug..... | 81 |
| CHURCHES. A design for a Catholic Church, Raymond & Rado, Archts., Dec..... | 72 |
| Abo, Finland, Erik Brygman, Archt., Dec..... | 58 |
| Bethel Church, Chicago, Ill., A. L. Salzman & Sons, Inc., Archts., Dec..... | 87 |
| Catholic Church, Amay Bay, Venezuela, Skidmore, Owings & Merrill, Archts., Philip Ives, Assoc. Archt., Dec..... | 66 |
| Christ Church, Cincinnati, O., Saarinen, Saarinen & Assoc., Archts., Dec..... | 80 |
| Church of Christ the King, Seattle, Wash., Paul Thiry, Archt., Dec..... | 62 |
| First Christian Church, Tucson, Ariz., Arthur T. Brown, Archt., Dec..... | 64 |
| Memorial Chapel, Mt. Hermon, Calif., Donald P. Smith, Archt., Dec..... | 70 |
| Memorial Chapel, San Mateo, Calif., Gardner Dailey, Archt., Dec..... | 70 |
| Notodden Church, Norway, Dagfinn, Morseth & Mads Wiel Gedde, Archt., Dec..... | 59 |
| Redemption Lutheran Church, Detroit, Mich., Emerling, Spellicy & Hartman, Archts., Dec. 64 | |
| St. Paul's In The Desert, Palm Springs, Calif., Clark & Frey, Archts., Dec..... | 65 |
| St. Peter Claver Mission, Montclair, N. J. Albert Hoffman, Designer, Dec..... | 70 |
| San Lorenzo Community Church, San Lorenzo, Calif., Bruce Goff, Archt., Dec..... | 66 |
| Seattle, Wash., church, Chiarelli & Kirk, Archts., Dec. 67 | |
| Third Unitarian Church, Chicago, Ill., Paul Schweikher, Inc., Archt., Dec..... | 70 |

CITY PLANNING. (See Pittsburgh

| | |
|---|-----|
| Renascent), Nov..... | 59 |
| Chicago Medical Center, Jan.... | 13 |
| Civic Center plan, Chicago, Ill., Nathaniel A. Owings & John Root, Archts., May..... | 93 |
| French Reconstruction, survey by Paul Damaz, Jan..... | 89 |
| CIVIC CENTERS. Civic Center plan, Chicago, Ill., Nathaniel A. Owings & John Root, Archts., May..... | 93 |
| Detroit, Mich., civic center plan, Eiel and Eero Saarinen, Archts. (News), Apr..... | 12 |
| CLARK & FREY, Archts., St. Paul's In the Desert, church, Palm Springs, Calif., Dec..... | 65 |
| CLASSROOMS. Greenwood School Addition, Waukegan, Ill., Ganster & Hennighausen, Archts., May... 124 | |
| CODES. Future Springfield, Inc., proposes new changes, Apr..... | 10 |
| Modernization of Building Codes by Miles Colean, Sept.... | 100 |
| CODY, WILLIAM F., Archt., Del Marcos Hotel, Palm Springs, Colo., July..... | 94 |
| COLEAN, MILES, Modernization of Building Codes, Sept..... | 100 |
| COLLEGE BUILDINGS. Massachusetts Institute of Technology, senior dormitory, Alvar Aalto, Archt., Perry, Shaw & Hepburn, Assoc. Archts., Aug..... | 61 |
| University of Miami, Coral Gables, Fla., Robert Law Weed & Assoc., Archts., Marion J. Manley, Assoc., Contractor, June..... | 69 |
| COLOR. How Does Light Affect Color?, Jan..... | 115 |
| CONCRETE. Cracking in Concrete Walls, Sept..... | 102 |
| CONVENTIONS. American Institute of Architects, 81st convention, Houston, Tex., Apr..... | 16 |
| Mortgage Bankers, Chicago, Ill., Oct..... | 12 |
| National Association of Building Owners & Managers, Montreal, Canada, July..... | 15 |
| National Association of Home Builders, Chicago, Ill., Mar... 17 | |
| National Association of Real Estate Boards, Chicago, Ill., Dec..... | 14 |
| National Association of Housing Officials, Boston, Mass., Dec.. 13 | |
| CORBETT, MARIO, Archt.-Owner, house in Sausalito, Calif., Sept..... | 59 |
| COUNTRY CLUBS. Carolina Country Club, Raleigh, N. C., William Dietrick, Archt., June..... | 86 |
| CROMELIN, JOHN, Assoc. Archt., Baxter Laboratories, Morton Grove, Ill., Sept..... | 92 |

D

| | |
|--|----|
| DAGFINN, MORSETH, & MADS WIEL GEDDE, Archts., Notodden Church, Norway, Dec..... | 59 |
| DAILEY, GARDNER, Archt., memorial chapel, San Mateo, Calif., Dec..... | 70 |
| American Red Cross, West Coast Headquarters, Feb..... | 81 |
| DAMAZ, PAUL, survey on French Reconstruction, Jan..... | 89 |
| DESIGN ANALYSIS. Cape Cod Cottage, Part I, Feb..... | 89 |
| Cape Cod Cottage, Part II, Mar.. 101 | |
| DESKEY ASSOCIATES, DONALD, Design Consultants, Bigelow-Sanford | |

| | |
|---|-----|
| Carpet Co., New York City, Mar. 84 | |
| DIETRICK, WILLIAM, Archt., Carolina Country Club, Raleigh, N. C., June..... | 86 |
| DOORS. The World's Biggest Door, aircraft assembly hall, Filton, England, Feb..... | 123 |
| DORMITORIES. Massachusetts Institute of Technology, senior dormitory, Alvar Aalto, Archt., Perry, Shaw & Hepburn, Assoc. Archts., Aug..... | 61 |

E

| | |
|--|-----|
| EARTHQUAKES. Olympia, Wash., building damage, May..... | 12 |
| EMERLING, SPELLICY & HARTMAN, Archts., Redemption Lutheran Church, Detroit, Mich., Dec.... 64 | |
| ENGINEERING. Tomorrow's Structural Theory by Paul Weidlinger, Aug..... | 104 |
| ENGLAND. Bowstring Mullion, Sept.. 101 | |
| British Prefab System for prefabricated aluminum schools, July..... | 109 |
| ERVIL, AARNE, Archt., Finnish Restaurant, New York, N.Y., Feb... 115 | |

F

| | |
|---|-----|
| FAGAN, VINCENT, Archt., St. Joseph County Airport, South Bend, Ind., Nov..... | 90 |
| FINLAND. Abo, Finland, Erik Brygman, Archt., Dec..... | 58 |
| FORD, O'NEIL, Archt., house for Marvin Thomas, San Antonio, Tex., Jan..... | 103 |
| FRANCE. French Reconstruction, survey by Paul Damaz, Jan..... | 89 |
| St. Lo, France, postwar hospital, Paul Nelson, Chief Archt., Roger Gilbert, Marcel Mersier, Charles Sebillotte, Associates, Sept..... | 94 |
| FRANK HOMES, INC., Long Island, N. Y., Apr..... | 94 |
| FRIED, DAVID, Archt., house for Charles E. Bevelander, Weston, Mass., June..... | 96 |
| FRIEDMAN, ALSCHULER & SINCERE, Archts. & Engrs., Baxter Laboratories, Morton Grove, Ill., Sept..... | 82 |
| FULLER, BUCKMINSTER, Developer, Super-Tent, May..... | 16 |
| FURNITURE (BUILT-IN). Sharp, Stanley, Archt.-Owner, Beach House, Lido Beach, Long Island, July..... | 86 |

G

| | |
|---|-----|
| GABERT, LENARD, Archt., Temple Emanuel, Houston, Tex., Dec.... 69 | |
| GANSTER & HENNIGHAUSEN, Archts., Greenwood School Addition, Waukegan, Ill., May..... | 124 |
| GARAGES. (See Pittsburgh Renascent), Nov..... | 59 |
| Miami Garage, Miami, Fla., Robert Law Weed & Assoc., Archts., Sept..... | 90 |
| Sixth Avenue Garage Corp., plan office-garage building on Hippodrome site, New York City. McKim, Mead & White, Archts. (News), Mar..... | 15 |
| GERHOLZ COMMUNITY HOMES, INC., development, Flint, Mich., Apr.. 128 | |

INDEX TO THE ARCHITECTURAL FORUM, JANUARY TO DECEMBER, 1949

| | |
|--|-----|
| GERMANY. Munich begins rebuilding, Feb..... | 15 |
| GIRARD, ALEXANDER H., Archt.-Owner, house in Grosse Point, Mich., Feb..... | 95 |
| GLABERSON, SAM J., Archt., remodeled house for Meyer Parodnick, Brooklyn, N. Y., Jan..... | 113 |
| GOFF, BRUCE, Archt., San Lorenzo Community Church, San Lorenzo, Calif., Dec..... | 85 |
| GOODMAN & ASSOCIATES, CHARLES M., Archts., Hollin Hills housing development, Alexandria, Va., Dec..... | 80 |
| GRUEN & KRUMMECK, Archts., Milliron's Department Store, Los Angeles, Calif., June..... | 105 |
| GRUNSFELD, JR., ERNEST A., Archt., Baxter Laboratories, Morton Grove, Ill., Sept..... | 92 |
| GULLEY, RALPH, Archt., Bigelow-Sanford Carpet Co., New York City, Mar..... | 84 |
| H | |
| HAIJAR, A. WILLIAM, Designer, remodeled house for G. A. Gerber, Jeannette, Pa., Jan..... | 114 |
| HARRELL, ROBERT, Designer, Hotel Shamrock, Houston, Tex., Apr.... | 11 |
| HARRISON & ABRAMOVITZ, Archts., Aluminum Company of America, Davenport, Ia., June..... | 76 |
| Plan 525 William Penn Place Building towers, Pittsburgh, Pa., for U. S. Steel, Mellon Bank and Aluminum Co. of Pittsburgh, Pa., Nov..... | 85 |
| HEATING AND VENTILATING. See Techniques (Schools), Oct..... | 142 |
| Levitt & Sons, Inc., Long Island, mass-produced house, radiant heating, Apr..... | 54 |
| Panel Heating Survey, Nov..... | 100 |
| HEATLEY, HAROLD M., Archt., Davidson-Paxon Co. stores, Augusta and Columbus, Ga., Sept..... | 82 |
| HIGHWAYS. (See Pittsburgh Renaissance), Nov..... | 59 |
| HILLMER, JACK, Archt., house for Haines Hall, Marin County, Calif., Sept..... | 62 |
| HOFFMAN, ALBERT, Designer, St. Peter Claver Mission, Montclair, N. J., Dec..... | 70 |
| HOLABIRD, ROOT & BURGEE & ASSOCIATES, Archts., Whiting Research Laboratory for Standard Oil (Indiana), Jan..... | 82 |
| HOSPITALS. Chicago Medical Center covers 300 acres, Jan.... | 13 |
| Minimal room for Peter Brent Brigham Hospital, Frederick E. Markus, Paul F. Nocka, Designers, July..... | 92 |
| N. Y. University and Bellevue Hospital, plan medical center, New York, N. Y., Skidmore, Owings & Merrill, Archts., Feb. | 13 |
| Seaside Hospital, Long Beach, Calif., radio activity and poison gas-proof planned, Jess J. Jones, Archt., July..... | 12 |
| St. Lo, France, postwar hospital, Paul Nelson, Chief Archt., Robert Gilbert, Marcel Mersier, Charles Sebillotte, Assoc., Sept..... | 94 |
| HOTELS. Beverly Carlton Hotel, Beverly Hills, Calif., Alvin | |

| | |
|--|-----|
| Lustig, Industrial Designer, Sam Reisbord, Archt., Eckbo, Royston & Williams, Landscape Archts., Zimmer Construction Co., General Contractors, Feb.. | 105 |
| Broadmoor Hotel, Colorado Springs, Colo., Burnham Hoyt, Archt., Platt Rogers, Inc., General Contractor, July..... | 95 |
| Del Marcos Hotel, Palm Springs, Colo., F. Cody, Archt., July.... | 94 |
| Holiday House, Escondido Beach, Calif., Richard J. Neutra, Archt., Dudley C. Murphy, Owner-Bldr., July..... | 104 |
| Shamrock Hotel, Houston, Tex., Robert Harrell, Designer (News), Apr..... | 11 |
| Shore Club Lodge, Fayette Lakes, McCall, Ida., Victor N. Jones & Assoc., Archts., July..... | 102 |
| Summer House, La Jolla, Calif., William P. Kesling, Designer, July..... | 106 |
| HOUSES. Armenta, William A., Archt.-Owner, house in Bethayres, Pa., E. George Lavino, co-Archt., Mar..... | 90 |
| Armstrong, Harris, Archt.-Owner, Jefferson County, Mo., Aug.... | 78 |
| Bellevue, Wash., Chiarelli & Kirk, Archt., Sept..... | 70 |
| Bevelander, Charles E., Weston, Mass., David Fried, Archt., June..... | 95 |
| Bowser, Charles A., pre-cut house, Apr..... | 113 |
| Breuer, Marcel, Archt., House for the Growing Family, Museum of Modern Art, May..... | 96 |
| Breuhners, John, cinder block house, Apr..... | 113 |
| Brown, Monte, Seattle, Wash., Chiarelli & Kirk, Archts., Aug..... | 78 |
| Callan, Patrick J., concrete house, Apr..... | 113 |
| Carmel, Calif., Wurster, Bernardi & Emmons, Archts., Aug..... | 81 |
| Corbett, Mario, Archt.-Owner, Sausalito, Calif., Sept..... | 59 |
| Curran, Hugh, Developer, Mobilhome, Apr..... | 112 |
| Chapin, Robert, Designer-Owner, house in Sharon, Conn., Feb.... | 100 |
| Corley, Ward, Seattle, Wash., Chiarelli & Kirk, Archts., Aug. | 78 |
| Duriscoll, Inc., four experimental houses, Armand P. Bartos, William Lescaze and Edward D. Stone, Archts., Nov..... | 86 |
| Easton, Pa., brick house, Paul Beidler, Archt., Nov..... | 80 |
| Essex, Conn., Hugh Stubbins, Archt., Dec..... | 74 |
| Gamm, Sylvian W., Shreveport, La., house by Samuel G. Wiener and William B. Wiener, Archts., Mar..... | 97 |
| Gerber, G. A., Jeannette, Pa., remodeled house, A. William Haijar, Designer, Jan..... | 114 |
| Girard, Alexander H., Archt.-Owner, house, Grosse Point, Mich., Feb..... | 95 |
| Hall, Haines, Marin County, Calif., Jack Hillmer and Warren Callister, Archts., Arnold Olitt, Engr., Sept..... | 62 |
| Hersey, Sumner, Oak Park Manor housing, Apr..... | 114 |
| How To Sell Houses, July..... | 107 |
| Ithan, Pa., cinder block house, Carroll, Grisdale & Van Alen, Archts., A. E. D'Ambly, Consulting Engr., June..... | 95 |
| Johnson, Philip C., Designer-Owner, New Canaan, Conn., Nov. | 74 |
| Kassler, Kenneth, Archt., Revere Institute designer house, Springfield, N. J., Apr..... | 110 |
| Louisiana State University, re- | |

| | |
|---|-----|
| search house (News), June..... | 14 |
| MacDonald house, Salt Lake City, Utah, Snedaker & MacDonald, Archts., Mar..... | 94 |
| MacKie & Kamrath, Archts., Revere Institute designed house, Houston, Tex., Apr..... | 110 |
| McDonald, Charles H., Seattle, Wash., Paul Thiry, Archt., Jan. | 97 |
| Museum of Modern Art, House for The Growing Family, Marcel Breuer, Archt., May..... | 95 |
| Neutra, Richard J., Archt., house in the Desert, June..... | 87 |
| Parodnick, Meyer, Owner, Brooklyn, N. Y., remodeled house, Sam J. Glaberson, Archt., Jan.. | 113 |
| Place & Co., South Bend, Ind., Revere Institute house, L. Morgan Yost, Archt., Mar..... | 92 |
| Revere Institute houses (eight), April..... | 110 |
| Riddle, W. D., Archt., Revere Institute designed house, Parma Heights, O., Apr..... | 110 |
| Sharp, Stanley, Archt.-Owner, Beach house, Lido Beach, Long Island, N. Y., July..... | 85 |
| Stein, Joseph Allen, Archt.-Owner, Mill Valley, Calif., concrete panel house, Eckbo, Royston & Williams, Archts., July..... | 82 |
| Suburban Properties, Inc., house in Springfield, N. J., Kenneth Kassler Assoc., Archts., Feb.... | 104 |
| Swampscott, Mass., Carl Koch & Assoc., Archts., John F. Carey, General Contractor, Sept..... | 72 |
| Thomas, Marvin, San Antonio, Tex., O'Neil Ford and G. R. Rogers, Archts., Jan..... | 103 |
| Tremaine, Warren, Montecito, Calif., Richard J. Neutra, Archt., Sept..... | 52 |
| Twitchell & Rudolph, Archts., Revere Institute designed house, Sarasota, Fla., Apr..... | 110 |
| Weiss, Dr. S. G., Harwinton, Conn., Joseph Stein, Archt., Jan..... | 100 |
| Wilkes-Barre, Pa., Lawrence J. Israel, Archt., July..... | 88 |
| Woods, Tighe, Bldr., two-room house, Ft. Belvoir, Va., Richard Barr, Archt., Sept.... | 80 |
| Yerby, Frank, Jackson Heights, L. I., N. Y., remodeled house, Reiser & Urbahn, Archts., Jan. | 109 |
| Yost, L. Morgan, Archt., Revere Institute designed house, South Bend, Ind., Apr..... | 110 |
| HOUSING. (See April issue) | |
| Advance Development Co., Los Angeles, Calif., Gregory Ain, Archt., Joseph Johnson and Alfred Day, Collaborating Archts., Apr..... | 126 |
| Ballard, William F., Archt., Dyckman Houses, New York, N. Y., June..... | 87 |
| Ballin, Emanuel, Designer-Bldr., Long Island development, Sept.. | 78 |
| Bohannon, David D., San Francisco, Calif., community development, Apr..... | 136 |
| Builders House, 1949, Apr..... | 81 |
| Bunshaft, Gordon, Archt., Sedwick Houses, New York, N.Y., June..... | 87 |
| Burns, Frits, Los Angeles, Calif., Kaiser-Homes, Inc., Bldrs., Wurdeman & Becket, Archts., Nov..... | 54 |
| Byrne, John, Bldr., \$8½ million Harundale, Md., bust, Apr..... | 143 |
| Dyckman Houses, New York, N. Y., William F. Ballard, Archts., June..... | 87 |
| Foster, Willis, development, El Cerrito, Calif., Roger Lee, Archt., Apr..... | 130 |
| Frank Homes, Inc., Long Island, | |

| | | | | | |
|---|-----|--|-----|--|-----|
| N. Y., Apr..... | 84 | Florsheim Shoe Factory, Chicago, Ill., Shaw, Metz & Dolio, Archts. & Engrs., Dec..... | 90 | & Engrs., Ernest A. Grunsfeld, Jr., Assoc., Samuel A. Marx and John Cromelin, Assoc. Archts., Sept..... | 92 |
| Freeman, Inc., Carl M., development, Takoma Park, Md., Berla & Abel, Archts., Apr..... | 122 | General Motors Technical Center, Detroit, Mich., Saarinen, Saarinen & Assoc., Archts., Smith, Hinchman & Grylls, Archts.-Engrs., July..... | 70 | General Electric Co.'s "Lighting" plant (News), Aug..... | 12 |
| Gerholz Community Homes, Inc., Flint, Mich., Apr..... | 128 | Geophysical Service, Inc., Dallas, Texas., Smith & Mills, Archts., Aug..... | 92 | General Motors Technical Center, Detroit, Mich., Saarinen, Saarinen & Assoc., Archts., Smith, Hinchman & Grylls, Archts.-Engrs., July..... | 70 |
| Gun Hill Houses, New York City, Alfred Hopkins & Assoc., Archts., June..... | 87 | Heinz Co., H. J., Pittsburgh, Pa., Skidmore, Owings & Merrill, Archts., May..... | 102 | Geophysical Service, Inc., Dallas, Tex., Smith & Mills, Archts., Aug..... | 92 |
| Hollin Hills, Alexandria, Va., Robert C. Davenport, Bldr., Charles M. Goodman & Assoc., Archts. & Engrs., Dec..... | 80 | Lustron Co., Columbus, O., factory-build house story, May.... | 107 | Heinz Co., H. J., Pittsburgh, Pa., Skidmore, Owings & Merrill, Archts., May..... | 102 |
| Hopkins & Assoc., Alfred, Archts., Gun Hill Houses, New York, N. Y., June..... | 87 | Milk Processing Plant, N. J., Brown, Lawford & Forbes, Archts., Amos J. Vroman, Engr. Consultant, June..... | 113 | Whiting Research Laboratory, Standard Oil (Indiana), Holabird & Root & Burgee, Assocs., Archts., Jan..... | 82 |
| Kaiser Homes, Los Angeles, Calif., Wurdeman & Becket, Archts., Apr..... | 118 | ISRAEL, LAWRENCE J., Archt., house in Wilkes-Barre, Pa., July..... | 88 | LANG & RAUGLAND, Archts. & Engrs., North American Life & Casualty Co., Minneapolis, Minn., Jan.... | 75 |
| Kaiser-Homes, Inc., Bldrs., Fritz Burns development, Los Angeles, Calif., Wurdeman & Becket, Archts., Nov..... | 84 | J | | LAVINO, E. GEORGE, co-Archt., house in Bethayres, Pa., for William A. Armenta, Mar..... | 90 |
| Levitt & Sons, Inc., Long Island, N. Y., mass produced house, radiant heating, Apr..... | 84 | J | | LAW AND LEGISLATION. Housing Act of 1949, N. Y. State program, Aug..... | 83 |
| Merchant Builder Survey, Apr.... | 115 | JAQUITH & SMITH, Developers, Suburban Properties, Inc., development, New Jersey, Apr..... | 97 | Sparkman Bill, points of (News), Aug..... | 12 |
| Oak Forest prefab development, Houston, Tex., Frank Sharp, Bldr., Sept..... | 75 | JOHNSON, PHILIP C., Designer-Owner, house in New Canaan, Conn., Nov. | 74 | LEE, ROGER, Archt., development, Foster Willis, El Cerrito, Calif., Apr..... | 130 |
| Parkside Houses, New York, N.Y., Walker & Poor, Archts., June.... | 87 | JONES, A. QUINCY, Archts., Del E. Webb Construction Co., development, Tucson, Ariz., Apr..... | 140 | LESCHKE, WILLIAM, Archt., Calderone Theater, Hempstead, L. I., Nov..... | 95 |
| Pennurban Housing Corp., suburban New York City, Apr..... | 133 | JONES, JESS J., Archt., plans radio activity and poison gas-proof Seaside Hospital, Long Beach, Calif., July..... | 12 | Experimental house for Durisol, Inc., Nov..... | 86 |
| Place & Co., South Bend, Ind., \$6,350 house, Roy Worden & Assoc., Archts., Aug..... | 86 | JONES & ASSOCIATES, VICTOR N., Archts., Shore Club Lodge, Fayette Lakes, McCall, Idaho, July..... | 102 | LEVITT & SONS, INC., Long Island, N. Y., housing development, Apr..... | 84 |
| Public Housing (HR-4009) and New York's high density, June.. | 87 | K | | LIGHTING. See techniques (School issue), Oct..... | 142 |
| Ridgewood Park, Cleveland, O., W. D. Riddle, Archt., Precision Housing Corp., Bldrs., Jan..... | 108 | KAHN, LOUIS I., Archt., Coward Shoe, Inc., store, Philadelphia, Pa., Dec..... | 94 | General Petroleum Building, Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| San Francisco, Calif., Lake Merced project planned, Angus McSweeney, Archt., Jan..... | 15 | KAHN & JACOBS, Archts., office building for 100 Park Avenue, Inc., New York, N. Y., Jan..... | 15 | Lightolier Companies' new luminaires, Feb..... | 124 |
| Sedgwick Houses, New York, N.Y., Skidmore, Owings & Merrill, Archts., June..... | 87 | KASSLER ASSOCIATES, KENNETH, Archts., house for Suburban Properties, Inc., Springfield, N. J., Feb..... | 104 | Prudential Life Insurance, Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| Site Planning, Plan and Design, Construction, Selling, Apr..... | 102 | KEESLING, WILLIAM P., Designer, Summer House, La Jolla, Calif., July..... | 108 | LIPPINCOTT & MARGULIES, Designers, Walgreen Drug Store, New York, N. Y., Mar..... | 112 |
| Skidmore, Owings & Merrill, Archts., Sedgwick Houses, New York, N. Y., June..... | 87 | KETCHUM, GINA & SHARP, Archts., Davidson-Paxon Co. stores, Augusta and Columbus, Ga., Sept..... | 82 | LUSTIG, ALVIN, Industrial Designer, Beverly Carlton Hotel, Beverly Hills, Calif., Feb..... | 105 |
| Suburban Properties, Inc., New Jersey, Jaquith & Smith, developers, Apr..... | 97 | KNOLL ASSOCIATES, HANS, Archts.-Owners, Chicago, Ill., show-room, July..... | 79 | M | |
| University of Miami, Coral Gables, Fla., Robert Law Weed & Assoc., Archts., Marion J. Manley, Assoc., George Farkas, Inc., Interior Design, Gust K. Newberg Construction Co., Contractor, June..... | 89 | KNOPF, J. RAYMOND, Archt., Lowery Apts., Collingswood, N. J., (News), Apr..... | 14 | MacKIE & KAMRATH, Archts., Temple Emanuel, Houston, Tex., Dec.... | 89 |
| Walker & Poor, Archts., Parkside Housing, New York, N. Y., June. | 87 | KOCH & ASSOCIATES, CARL, Archts., house in Swampscott, Mass., Sept..... | 72 | MARKUS, FREDERICK E., Designer, minimal hospital room for Peter Brent Brigham Hospital, July.... | 82 |
| Warr Built Homes Co., Oklahoma City, Okla., Caudill & Rowlett, Gordon McCutchen, Archts., June.. | 100 | KUMP & FALK, Archts., elementary school, Carmel, Calif., Oct.... | 107 | McCUTCHAN, GORDON, Archts., Warr Built Homes Co., Oklahoma City, Okla., June..... | 100 |
| Webb Construction Co., Del E., Tucson, Ariz., A. Quincy Jones & Paul Williams, Archts., Apr.. | 140 | High School, Lafayette, Calif., Oct..... | 104 | McKIM, MEAD & WHITE, Archts., plan office-garage building for Sixth Avenue Garage Corp., New York, N. Y., (News), Mar..... | 15 |
| Williams, Cy, houses, development near New York, James Scovill, Archts., July..... | 90 | L | | McSWEENEY, ANGUS, Archt., planned housing project for Lake Merced, San Francisco, Calif., Jan..... | 15 |
| Swarthmore, Pa., eight houses, Swarthmore faculty, Bishop & Wright, Archts., Cleveland, Yeiger & Sons, Contractors, May..... | 115 | LABORATORIES. Air Reduction Co., Murray Hill, N. J., Wigton-Abbott Corp., Engrs. & Contractors, Bolton, Martin & White, Consulting Archts., Aug. | 89 | MEMORIALS. War Memorials, Dec.... | 100 |
| Zamore Builds, Inc., development, Waldwick, N. J., Petroff & Clarkson, Archts., Apr..... | 124 | Alschuler & Sincere, Archts. | | MITCHELL & RITCHEY, Archts., Amphitheater Umbrella for Pittsburgh, Pa., Nov..... | 72 |
| HOYT, BURNHAM, Archt., Broadmoor Hotel, Colorado Springs, Colo., July..... | 98 | | | MODELS. Forum's School for 1950, Matthew Nowicki, Archt., Oct.... | 134 |
| I | | | | Minimal room for Peter Brent Brigham Hospital, Frederick E. | |
| INDUSTRIAL BUILDINGS. Aluminum Company of America, Davenport, Ia., Harrison & Abramovitz, Archts., June..... | 76 | | | | |

INDEX TO THE ARCHITECTURAL FORUM, JANUARY TO DECEMBER, 1949

| | |
|--|-----|
| Markus, Paul F. Nocka, Designers, July..... | 92 |
| Seaside Hospital, Long Beach, Calif., radio activity and poison gasproof, planned, Jess J. Jones, Archt., July..... | 12 |
| United Nations Secretariat (Preview story), June..... | 81 |
| William Penn Place Building, 525, planned for U.S. Steel, Mellon Bank and Aluminum Co., Pittsburgh, Pa., Harrison and Abramovitz, Archts., Nov..... | 66 |
| MONTANA, FRANK, Archt., St. Joseph County Airport, South Bend, Ind., Nov..... | 90 |
| MORTGAGES. Open-End Mortgages, June..... | 102 |
| MUSIC HALLS. Amphitheater Umbrella for Pittsburgh, Pa., Mitchell & Ritchey, Archts., Asmann & Whitney, Consulting Engrs., Nov. | 72 |
| Aspen, Colo., Music Tent, Saarinen, Saarinen & Assoc., Archts., Smith, Hegner & Moore, Assoc. Archts., Bolt & Beranek, Acoustics Consultants, Stanley McCandless, Lighting Consultant, Sept..... | 88 |
| N | |
| NEIGHBORHOOD PLANNING. (See April issue) | |
| NELSON GEORGE, Archt., Storage-wall, Jan..... | 124 |
| NELSON, PAUL, Chief Archt., post-war hospital, St. Lo, France, Sept..... | 94 |
| NEMENY & GELLER, Archts., Al & Dick's Steak House, New York, N. Y., Feb..... | 119 |
| NEUTRA, RICHARD J., Archt., Holiday House hotel, Escondido Beach, Calif., July..... | 104 |
| House in the Desert, June..... | 87 |
| Tremaine, Warren, house in Montecito, Calif., Sept..... | 52 |
| NICHOLS, J. CLYDE, Markets in the Meadows, Mar..... | 114 |
| NOCKA, PAUL F., Designer, minimal hospital room for Peter Brent Brigham Hospital, July..... | 92 |
| NORWAY. Notodden Church, Norway, Dagfinn, Morseth & Mads Wiel Gedde, Archts., Dec..... | 59 |
| NOWICKI, MATTHEW, Archt., Forum's School for 1950, Oct..... | 134 |
| O | |
| OFFICE BUILDINGS. Aluminum Co. of America, Davenport, Ia., Harrison and Abramovitz, June.. | 76 |
| American Red Cross, West Coast Headquarters, Gardner A. Dailey & Assoc., Archts., Walter T. Steilberg, Consulting Engr. & Archt., Feb..... | 81 |
| Equitable Life Assurance Co., plans Point Park office building development, Pittsburgh, Pa., Nov..... | 62 |
| General Motors Technical Center, Detroit, Mich., Saarinen, Saarinen & Assoc., Archts., Smith, Hinchman & Grylls, Archts.-Engrs., July..... | 70 |
| General Petroleum Building, Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| Greyhound Corp. bus terminal-office building, Chicago, Ill., Skidmore, Owings & Merrill, Archts., Aug..... | 70 |
| New York, N. Y., \$175 million office building remodeling | |

| | |
|--|-----|
| program, Aug..... | 14 |
| North American Life & Casualty Co., Minneapolis, Minn., Lang & Raugland, Archts. & Engrs., Johnson & Backstrom, Assoc. Archts. & Engrs., Jan..... | 75 |
| 100 Park Avenue, Inc., plans postwar office building, Ely Jacques Kahn and Robert Allan Jacobs, Archts. (News), Jan.... | 15 |
| Prudential Life Insurance, Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| Sixth Avenue Garage Corp., plan office-garage building on hippodrome site, New York, N.Y., McKim, Mead & White, Archts. (News), Mar..... | 15 |
| United Nations Secretariat (Preview story), June..... | 81 |
| William Penn Place Building, 525, planned for U. S. Steel, Mellon Bank and Aluminum Company, Pittsburgh, Pa., Harrison and Abramovitz, Archts., Nov..... | 66 |
| OPEN-END MORTGAGE, THE, June..... | 102 |
| OSHIVER, SAMUEL I., Archt., Lowery Apts., Collingswood, N. J. (News), Apr..... | 14 |
| OUTCALT & GUENTHER & ASSOC., Archts., four schools planned for Findlay, O., Oct..... | 126 |
| OWINGS, NATHANIEL A., Archt., Chicago, Ill., Civic Center Plan, May..... | 93 |
| P | |
| PARKING. (See Pittsburgh Renascent), Nov..... | 59 |
| Milliron's Department Store, Los Angeles, Calif., Gruen & Krummeck, Archts., June..... | 105 |
| Prudential Life Insurance, Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| PARKINS ASSOC., JOHN B., Archts., elementary school, Ontario, Canada, Oct..... | 128 |
| PARKS. (See Pittsburgh Renascent), Nov..... | 59 |
| PENURBAN HOUSING CORP., suburban housing development, New York, N. Y., Apr..... | 133 |
| PERKINS & WILL, Archts., Blythe Park School, Riverside, Ill., Oct..... | 122 |
| Clyde Lyon School, Glenview, Ill., Oct..... | 118 |
| PETROFF & CLARKSON, Archts., development, Zamore Builds, Inc., Waldwick, N. J., Apr..... | 124 |
| PITTSBURGH, PA., (See Pittsburgh Renascent), Nov..... | 59 |
| POSTWAR PLANNING. French Reconstruction, survey by Paul Damaz, Jan..... | 89 |
| Munich begins rebuilding, Feb.... | 15 |
| PREFABRICATION. (See April Issue) | |
| Advance Development Co., Los Angeles, Calif., Gregory Ain, Archt., Joseph Johnson and Alfred Day, Collaborating Archts., Apr..... | 126 |
| Arcon English Prefabs, Arcon, Designers, Oct..... | 140 |
| Bohannon, David D., San Francisco, Calif., community development, Apr..... | 136 |
| British Prefab System for prefabricated aluminum schools, July..... | 109 |
| Byrne, John, Bldr., \$8½ million Harundale, Md., bust, Apr..... | 143 |
| Durisol, Inc., four experimental houses, Armand P. Bartos, William Lescaze and Edward D. | |

| | |
|---|-----|
| Stone, Archt., Nov..... | 86 |
| Foster, Willis, development, El Cerrito, Calif., Roger Lee, Archt., Apr..... | 130 |
| Frank Homes, Inc., Long Island, N. Y., Apr..... | 94 |
| Freeman, Inc., Carl M., development, Takoma Park, Md., Berla & Abel, Archts., Apr..... | 122 |
| Fuller, Buckminster, Developer, Super-Tent, May..... | 16 |
| Gerhols Community Homes, Inc., Flint, Mich., Apr..... | 128 |
| Kaiser Homes, Los Angeles, Calif., Wurdeman & Becket, Archts., Apr..... | 118 |
| Levitt & Sons, Inc., Long Island, N. Y., mass-produced house, radiant heating, Apr..... | 84 |
| Lustron Co., Columbus, O., factory-built house story, May. | 107 |
| Modular Structures, Inc., Tacoma, Wash., June..... | 117 |
| Oak Forest prefab development, Houston, Tex., Frank Sharp, Bldr., Sept..... | 75 |
| Pennurban Housing Corp., suburban New York City, Apr..... | 133 |
| Place & Co., South Bend, Ind., \$8,350 house, Roy Worden & Assoc., Archts., Aug..... | 86 |
| Quonset Shell for Schools, Oct.. | 141 |
| Reliance Homes, Inc., standardizes seven-piece house, story of organization, Dec..... | 84 |
| Ridgewood Park, Cleveland, O., W. D. Riddle, Archt., Precision Housing Corp., Bldrs., Jan.... | 106 |
| Stein, Joseph Allen, Archt.-Owner, Mill Valley, Calif., concrete panel house, Eckbo, Royston & Williams, Archts., July..... | 82 |
| Suburban Properties, Inc., N.J., Jaquith & Smith, Developers, Apr..... | 97 |
| Transportable Schools, Seattle, Wash., George Wellington Stoddard & Assoc., Archts., Oct. | 138 |
| Warr Built Homes Co., Oklahoma City, Okla., Caudill & Rowlett, Gordon McCutchan, Archts., June..... | 100 |
| Webb Construction Co., Del E., Tucson Ariz., A. Quincy Jones & Paul Williams, Archts., Apr.... | 140 |
| Williams, Cy, houses, development near New York City, James Scovill, Archts., July..... | 90 |
| Zamore Builds, Inc., development, Waldwick, N. J., Petroff & Clarkson, Archts., Apr..... | 124 |
| PRODUCTS AND PRACTICE. Absorption Refrigerating Machine, Carrier Corp., June..... | |
| Bowstring Mullion, Sept..... | 101 |
| British Prefab System for prefabricated aluminum schools, July..... | 109 |
| Concrete Blocks, New, Sept..... | 104 |
| Concrete slab with cove of cellular glass, May..... | 127 |
| Cracking in Concrete Walls, Sept. | 102 |
| Fabricon Concrete Cavity Panel, Mar..... | 125 |
| General Electric Co., Schenectady, N. Y., stainless steel exterior finish turbine plant, Stone & Webster, Engrs., Aug..... | 108 |
| Horton Watersphere, May..... | 129 |
| How Does Light Affect Color?, Jan..... | 115 |
| Illinois, University of, Small Homes Council, planned construction, Apr..... | 146 |
| Lightolier Companies new luminaires, Feb..... | 124 |
| Modular Structures, Inc., Tacoma, Wash., June..... | 117 |
| Planned Construction, University of Illinois building, Apr..... | 146 |
| Pumice, Mar..... | 127 |

| | |
|---|-----|
| Residential Sound Insulation, standards in England, Feb..... | 125 |
| Roof Slab Poured on Floor, Jan.. | 119 |
| Shell Concrete, Dec..... | 101 |
| Steam for Cooling, June..... | 115 |
| Superflex Plywood Panels, Jan... | 120 |
| Thru-Vu Blind, Henry Wright, Designer, Nov..... | 106 |
| Tomorrow's Structural Theory by Paul Weidinger, Aug..... | 104 |
| Water Towers, May..... | 129 |
| Windows For Visibility Not Ventilation, Nov..... | 102 |
| World's Biggest Door, aircraft assembly hall, Filton, England, Feb..... | 123 |
| PUBLIC HOUSING. Housing Act of 1949, N. Y. State program, Aug. | 83 |

R

| | |
|---|-----|
| RADIANT HEATING. Radiant heated swimming pools, Oakland, Calif., Robert Bruen & Sons, Engrs., July..... | 112 |
| Ridgewood Park, Cleveland, O., W. D. Riddle, Archt., Precision Housing Corp., Bldr., Jan..... | 106 |
| Stein, Joseph Allen, Archt.-Owner, Mill Valley, Calif., concrete panel house, Eckbo, Royston & Williams, Archts., July..... | 82 |
| Williams, Cy, houses, development near New York, James Scovill, Archt., July..... | 90 |
| RAMP'S. Miami Garage, Miami, Fla., Robert Law Weed & Assoc., Archts., Sept..... | 90 |
| RAYMOND & RADO, Archts., A Design for a Catholic Church, Dec..... | 72 |
| RECEPTION CENTERS. Baxter Laboratories, Morton Grove, Ill., Friedman, Alschuler & Sincere, Archts. & Engrs., Ernest A. Grunsfeld, Jr., Assoc., Samuel A. Marx and John Cromelin, Assoc. Archts., Sept..... | 92 |
| Visitors Information Center, Portland, Ore., John Yeom, Designer, Wick, Hilgers & Scott, Assoc. Archts., Aug..... | 98 |
| RECREATIONAL HALLS. University of Miami, Coral Gables, Fla., Robert Law Weed & Assoc., Archts., Marion J. Manley, Assoc., June..... | 69 |
| REISBORD, SAM, Archt., Beverly Carlton Hotel, Beverly Hills, Calif., Feb..... | 105 |
| REISNER & URBAN, Archts., remodeled house, Frank Yerby (owner) Jackson Heights, L. I., N. Y., Jan..... | 109 |
| REMODELING. Gerber, G. A., Jeannette, Pa., remodeled house, A. William Hajjar, Designer, Jan..... | 114 |
| New York, N. Y., \$175 million office building remodeling program, Aug..... | 14 |
| Parodnick, Meyer, Owner, Brooklyn, N. Y., remodeled house, Sam J. Glaberson, Archt., Jan.. | 113 |
| Yerby, Frank, Jackson Heights, L. I., N. Y., remodeled house, Reisner & Urban, Archts., Jan. | 109 |
| RESTAURANTS. Al and Dick's Steak House, New York, N. Y., George Nemeny and A. W. Geller, Archts., Feb..... | 119 |
| Broadmoor Hotel, Colorado Springs, Colo., Burnham Hoyt, Archt., July..... | 98 |
| Finnish Restaurant, New York, N. Y., Aarne Ervi, Archt., Magoon & Salo, Assoc. Archts., Feb..... | 115 |

| | |
|---|-----|
| Schrafft, Esso Building, New York, N. Y., Carson & Lundin, Archts., Feb..... | 111 |
| RIDDLE, W. D., Archt., Ridgewood Park development, Cleveland, O., Jan..... | 106 |
| ROCKEFELLER CENTER. Schrafft, Esso Bldg., New York, N. Y., Carson & Lundin, Archts., Feb.. | 111 |
| ROGERS, G. R., Archt., house for Marvin Thomas, San Antonio, Tex., Jan..... | 103 |
| ROTH & SON, EMERY, Bldg. Archts., Pathe Cinema Corp., New York, N. Y., Jan..... | 94 |
| ROOT, JOHN, Archt., Chicago, Ill., civic center plan, May..... | 93 |
| ROSE, ERIC, Archt., Bowstring Millon for wind stiffening, Sept..... | 101 |

S

| | |
|--|-----|
| SAARINEN, EERO, Archt., civic center, Detroit, Mich., Apr.... | 12 |
| SAARINEN, ELIEL, Archt., art center, Des Moines, Ia., July.. | 66 |
| SAARINEN, SAARINEN & ASSOC., Archts., Aspen, Colo., Music Tent, Sept..... | 88 |
| Christ Church, Cincinnati, O., Dec..... | 60 |
| General Motors Technical Center, Detroit, Mich., July..... | 70 |
| SALZMAN & SONS, INC., A. L., Archts., Bethel Church, Chicago, Ill., Dec..... | 67 |
| SANDERS & MALSIN, Archts., Coward Shoe, Inc., store, Brooklyn, N. Y., Dec..... | 96 |
| SCHMIDLIN, EMIL, Archt., apartments, East Orange, N. J., May. | 122 |
| SCHOOLS. Acalanes High School, Lafayette, Calif., Kump & Falk, Archts. & Engrs., Oct..... | 104 |
| Arcon English Prefabs, Arcon, Designers, Oct..... | 140 |
| Arno School, Allen Park, Mich., Eberle M. Smith Assoc., Inc., Archts., Oct..... | 132 |
| British Prefab System for prefabricated aluminum schools, July..... | 109 |
| Carmel, Calif., Kump & Falk, Archts. & Engrs., Oct..... | 107 |
| Case Studies (of schools) Oct... | 103 |
| Clarksville, N. Y., Henry L. Blatner, Archt., Oct..... | 115 |
| Clyde Lyon School, Glenview, Ill., Perkins & Will, Archts., Oct..... | 118 |
| Findlay, O., four schools planned, Outcalt & Quentner & Assoc., Archts., Oct..... | 126 |
| Forum's School for 1950, Matthew Nowicki, Archt., Oct..... | 134 |
| Gratiot High School, Wayne County, Mich., Eberle M. Smith Assoc., Inc., Archts., Oct..... | 129 |
| Greenwood School Addition, Waukegan, Ill., Ganster & Hennighausen, Archts., May.... | 124 |
| Haskell, Douglas, "Second Thoughts on Forum's October Issue," Dec..... | 98 |
| Martinez, Calif., Bamberger & Reid, Archts., Oct..... | 111 |
| Quonset Shell for Schools, Oct.. | 141 |
| Techniques, Oct..... | 142 |
| The Need (of Schools), Oct..... | 82 |
| Tillsonburg, Ontario, Canada, John B. Parkins Assoc., Archts., Oct..... | 128 |
| Today's Average School, Oct.... | 92 |
| Today's Schools, Oct..... | 85 |
| Toward Better Schools, Oct..... | 94 |
| Transportable Schools, Seattle, | |

| | |
|--|-----|
| Wash., George Wellington Stoddard & Assoc., Archts., Oct..... | 138 |
| SCHUTT, BURTON A., Archt., Innes Shoe Co., Los Angeles, Calif., Dec..... | 92 |
| SCHWEIKHER, INC., PAUL, Archt., Third Unitarian Church, Chicago, Ill., Dec..... | 70 |
| SCOVIL, JAMES, Archt., houses for Cy Williams, Prefabricator-Bldr., near New York, N. Y., July..... | 90 |
| SEELYE, STEVENSON & VALUE, report on Cracking in Concrete Walls, Sept..... | 102 |
| SELLING. How to Sell Houses, July. | 107 |
| SEVERUD, FRED N., Structural Engr., Calderone Theater, Hempstead, L. I., N. Y., Nov... | 95 |
| SHARP, FRANK, Bldr., prefab development, Oak Forest, Houston, Tex., Sept..... | 75 |
| SHARP, STANLEY, Archt.-Owner, Beach house, Lido Beach, L.I., N. Y., July..... | 85 |
| SHAW, METZ & DOLIO, Archts., Florsheim Shoe Factory, Chicago, Ill., Dec..... | 90 |
| SHOWROOMS. Bigelow-Sanford Carpet Co., New York, N. Y., Donald Deskey Assoc., Design Consultants, Ralph Gully, Archt., Mar..... | 84 |
| Knoll Assoc., Hans, Chicago, Ill., Archt.-Owners, July..... | 79 |
| SITE PLANNING. (See April Issue) Site Planning, Plan and Design Construction, Selling, Apr.... | 102 |
| SKIDMORE, OWINGS & MERRILL, Archts., Catholic church, Amay Bay, Venezuela, Dec..... | 86 |
| Grayhound Corp. bus terminal-office building, Chicago, Ill., Aug..... | 70 |
| H. J. Heinz & Co., Industrial Plant, Pittsburgh, Pa., May.... | 102 |
| Medical Center for N. Y. University and Bellevue Hospital, N. Y., planned, Feb..... | 13 |
| SMITH, DONALD, P., Archt., memorial chapel, Mt. Hermon, Calif., Dec..... | 70 |
| SMITH ASSOC., INC., EBERLE M., Arno School, Allen Park, Mich., Oct..... | 132 |
| Gratiot High School, Wayne County, Mich., Oct..... | 129 |
| SMITH, HEGNER & MOORE, Assoc. Archts., Aspen, Colo., Music Tent, Sept..... | 88 |
| SMITH, HINCHMAN & GRYLLS, Archts.-Engrs., General Motors Technical Center, Detroit, Mich., July..... | 70 |
| SMITH & MILLS, Archts., Geophysical Service, Inc., Dallas, Tex., Aug..... | 82 |
| SNEDAKER & MacDONALD, Archts., house for MacDonald, Salt Lake City, Utah, Mar..... | 94 |
| SOUTH AMERICA. Catholic Church, Amay Bay, Venezuela, Skidmore, Owings & Merrill, Archts., Philip Ives, Assoc. Archt., Dec..... | 86 |
| SOUND INSULATION. Residential Sound Insulation, standards in England, Feb..... | 125 |
| STAINLESS STEEL. Davidson-Paxon Co., stores, Augusta and Columbus, Ga., Harold M. Heatley and Ketchum, Gina & | |

INDEX TO THE ARCHITECTURAL FORUM, JANUARY TO DECEMBER, 1949

| | |
|--|-----|
| Sharp, Assoc. Archts., Sept.... | 82 |
| General Electric Co., Schenectady, N. Y., stainless steel exterior finish turbine plant, Stone & Webster, Engrs., Aug..... | 108 |
| STARRETT & VAN VLECK, Archts., Lord & Taylor store, Milburn, N. J., (News), Mar..... | 13 |
| STEIN, JOSEPH ALLEN, Archt.-Owner, concrete panel house in Mill Valley, Calif., July.... | 82 |
| STEIN, JOSEPH, Archt., house for Dr. S. G. Weiss, Harwinton, Conn., Jan..... | 100 |
| STODDARD & ASSOC., GEORGE WELLINGTON, Transportable School, Seattle, Wash., Oct..... | 138 |
| STONE, EDWARD D., Archt., experimental house for Durisol, Inc., Nov..... | 86 |
| STONE & WEBSTER, Engrs., stainless steel turbine plant, General Electric Co., Schenectady, N. Y., Aug..... | 108 |
| STONOROV, OSCAR, Archt., Coward Shoe, Inc., store, Philadelphia, Pa., Dec..... | 94 |
| STORES. Bigelow-Sanford Carpet Co., New York, N. Y., Donald Desky Assoc., Design Consultants, Ralph Gulley, Archts., Mar..... | 84 |
| Bonniers, Albert, New York City, Warner-Leeds, Archts., Mar..... | 107 |
| Coward Shoe, Inc., Brooklyn, N. Y., Sanders & Malsin, Archts., Don Reiman, Assoc., Dec..... | 96 |
| Coward Shoe, Inc., Philadelphia, Pa., Oscar Stonorov & Louis I. Kahn, Assoc. Archts., Cronheim & Weger, Mechanical & Structural Engrs., Dec..... | 94 |
| Davidson-Paxon Co., stores, Augusta and Columbus, Ga., Harold M. Heatley and Ketchum, Gina & Sharp, Assoc. Archts., Sept..... | 82 |
| General Petroleum Bldg., Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| Innes Shoe Co., Los Angeles, Calif., Burton A. Schutt, Archt., Dec..... | 92 |
| Lord & Taylor, Milburn, N. J., Starrett & Van Vleck, Archts., Raymond Loewy Assocs., Designers (News), Mar..... | 13 |
| Markets In The Meadows, Mar..... | 114 |
| Milliron's Department Store, Los Angeles, Calif., Gruen & Krumbeck, Archts., June..... | 105 |
| Prudential Life Insurance, Los Angeles, Calif., Wurdeman & Becket, Archts., May..... | 83 |
| Walgreens, New York, N. Y., drug store, Charles E. Tilton, Archt., Lippincott & Margulies, Designers, Mar..... | 112 |
| STUBBINS, HUGH, Archt., house in Essex, Conn., Dec..... | 74 |
| STUDIOS. Chapin, Robert, Designer-Owner, house in Sharon, Conn., Feb..... | 100 |
| SUBURBAN PROPERTIES, INC., housing development, N. J., Apr. | 97 |
| SULLIVAN, LOUIS, Archt., excerpts of designs from <i>Genius and the Nobocracy</i> by Frank Lloyd Wright, Aug..... | 94 |
| SUPERMARKETS. Bellevue, Wash., Kemper & Miller Freeman, Developers, Mar..... | 120 |
| Graham & Co., Archts., stores, Northgate Shopping Center, Bellevue, Wash., Mar..... | 123 |
| Markets In The Meadows, Mar..... | 114 |

| | |
|---|-----|
| Moore, Jr., & Assoc., Bliss, Archts., stores, Bellevue Shopping Center, Bellevue, Wash., Mar..... | 122 |
| National Suburban Centers, Inc., Developers, supermarket center, Framingham, Mass., Mar..... | 124 |
| SURVEYS. Merchant Builder Survey, Apr..... | 115 |
| Panel Heating Survey, Nov..... | 100 |
| Public Housing, Sept..... | 110 |
| SWANSON, ROBERT F., Archt., art center, Des Moines, Ia., July.. | 66 |
| SWIMMING POOLS. Broadmoor Hotel, Colorado Springs, Colo., Burnham Hoyt, Archt., Platt Rogers, Inc., General Contractor, July..... | 98 |
| Del Marcos Hotel, Palm Springs, Colo., F. Cody, Archt., July.... | 94 |
| Radiant heated swimming pools, Oakland, Calif., Robert Bruen & Sons, Engrs., July..... | 112 |
| SYNAGOGUES. Temple Emanuel, Houston, Tex., Lenard Gabert, MacKie & Kamrath, Archts., Dec. | 69 |

T

| | |
|---|-----|
| TARBELL & ASSOC., EATON W., Archts., Dryden Terrace housing, Orono, Me., May..... | 118 |
| TECHNICAL. See Products and Practice | |
| TELEVISION. How To Sell Houses, July..... | 107 |
| TERMINALS. Greyhound Corp. bus terminal-office building, Chicago, Ill., Skidmore, Owings & Merrill, Archts., Aug. | 70 |
| THEATERS. (See Pittsburgh <i>Reascent</i>), Nov..... | 59 |
| Amphitheater Umbrella for Pittsburgh, Pa., Mitchell & Ritchey, Archts., Ammann & Whitney, Consulting Engrs., Nov..... | 72 |
| Baldwin Hills Theater, Los Angeles, Calif., Laminated wood arch construction, Lewis E. Wilson, Archt., Nov... | 98 |
| Calderone Theater, Hempstead, L. I., N. Y., William Lescaze, Archt., Fred N. Severud, Structural Engr., Gary Piccione, Consulting Engr., Nov..... | 95 |
| Pathe Cinema Corp., New York, N. Y., Warner-Leeds, Designers and Associated Archts., Emery Roth & Son, Bldg. Archts., Jan. | 94 |
| THIRY, PAUL, Archt., Church of Christ the King, Dec..... | 62 |
| House for Charles McDonald, Seattle, Wash., Jan..... | 97 |
| TILTON, CHARLES E., Archt., Walgreens' drug store, New York, N. Y., Mar..... | 112 |

U

| | |
|---|----|
| UNITED NATIONS. Secretariat nears completion (News), Oct..... | 10 |
| United Nations Secretariat (Preview story), June..... | 61 |

V

| | |
|--|----|
| VAN DER ROHE, MIES, Archt., Chapel, Illinois Institute of Technology, Dec..... | 60 |
|--|----|

W

| | |
|--|-----|
| WARNER-LEEDS, Archts., Bonniers, store, New York, N. Y., Mar.... | 107 |
|--|-----|

| | |
|--|-----|
| Designers, Pathe Cinema Corp., New York, N. Y., Jan..... | 84 |
| WEED & ASSOC., ROBERT LAW, Archts., Miami Garage, Miami, Fla., Sept. | 90 |
| University of Miami, Coral Gables, Fla., June..... | 69 |
| WEIDLINGER, PAUL, Tomorrow's Structural Theory, Aug..... | 104 |
| WICK, HILGERS & SCOTT, Archts., Visitors Information Center, Portland, Ore., Aug..... | 98 |
| WIENER, SAMUEL G. & WILLIAM B., Archt., house for Sylvian W. Gann, Shreveport, La., Mar..... | 97 |
| WIGTON-ABBOTT CORP., Engrs., Air Reduction Co., Inc., laboratory, Murray Hill, N. J., Aug..... | 89 |
| WILLIAMS, CLYDE E., Engr., St. Joseph County Airport, South Bend, Ind., Nov..... | 90 |
| WILLIAMS, CY, Prefabricator-Bldr., "Sun Ranch" houses near New York, N. Y., July..... | 90 |
| WILLIAMS, PAUL, Archt., Del E. Webb Construction Co., development, Tucson, Ariz., Apr..... | 140 |
| WILSON, LEWIS E., Archt., Baldwin Hill Theater, Los Angeles, Calif., Nov..... | 98 |
| WILSON, MORRIS & CRAIN, Archts., prefab development houses for Frank Sharp and thirteen other builders, Oak Forest, Houston, Tex., Sept..... | 75 |
| WOODS, TIGHE, demonstration houses (News), Aug..... | 12 |
| Bldr., two-room house development, Ft. Belvoir, Va., Richard Barr, Archt., Sept..... | 80 |
| WOODWARD, HAROLD S., report on Cracking in Concrete Walls, Sept..... | 102 |
| WORDEN, ROY A., Archt., St. Joseph County Airport, South Bend, Ind., Nov..... | 90 |
| Worden, Roy A., & Assoc., Archts., house design for Place & Co., South Bend, Ind., Aug... | 86 |
| WRIGHT, FRANK LLOYD, Archt., AIA Gold Medal Award, photo, Jan... | 14 |
| Excerpts from <i>Genius and the Nobocracy</i> , designs by Louis Sullivan, Aug..... | 94 |
| Eightieth birthday, July..... | 14 |
| WRIGHT, HENRY, Designer, Thru-Vu Vertical Blind, Nov..... | 106 |
| WURDEMAN & BECKET, Archts., Fritz Burns' development, Los Angeles, Calif., Kaiser-Homes, Inc., Bldrs., Nov..... | 84 |
| General Petroleum Bldg. & Prudential Life Insurance Bldg., Los Angeles, Calif., May. | 83 |
| Kaiser Homes, Los Angeles, Calif., Apr..... | 116 |
| WURSTER, BERNARDI & EMMONS, Archts., house in Carmel, Calif., Aug..... | 81 |
| WURSTER, WILLIAM W., Archt., Outdoors in Residential Design, Sept..... | 66 |

Y

| | |
|--|-----|
| YBON, JOHN, Designer, Visitors Information Center, Portland, Ore., Aug..... | 98 |
| YOST, L. MORGAN, Archt., Revere Institute house for Place & Co., South Bend, Ind., Mar.... | 92 |
| YOUTZ, PHILIP N., Archt., "Youtz Skyhook" for slab roof construction, Jan..... | 119 |



